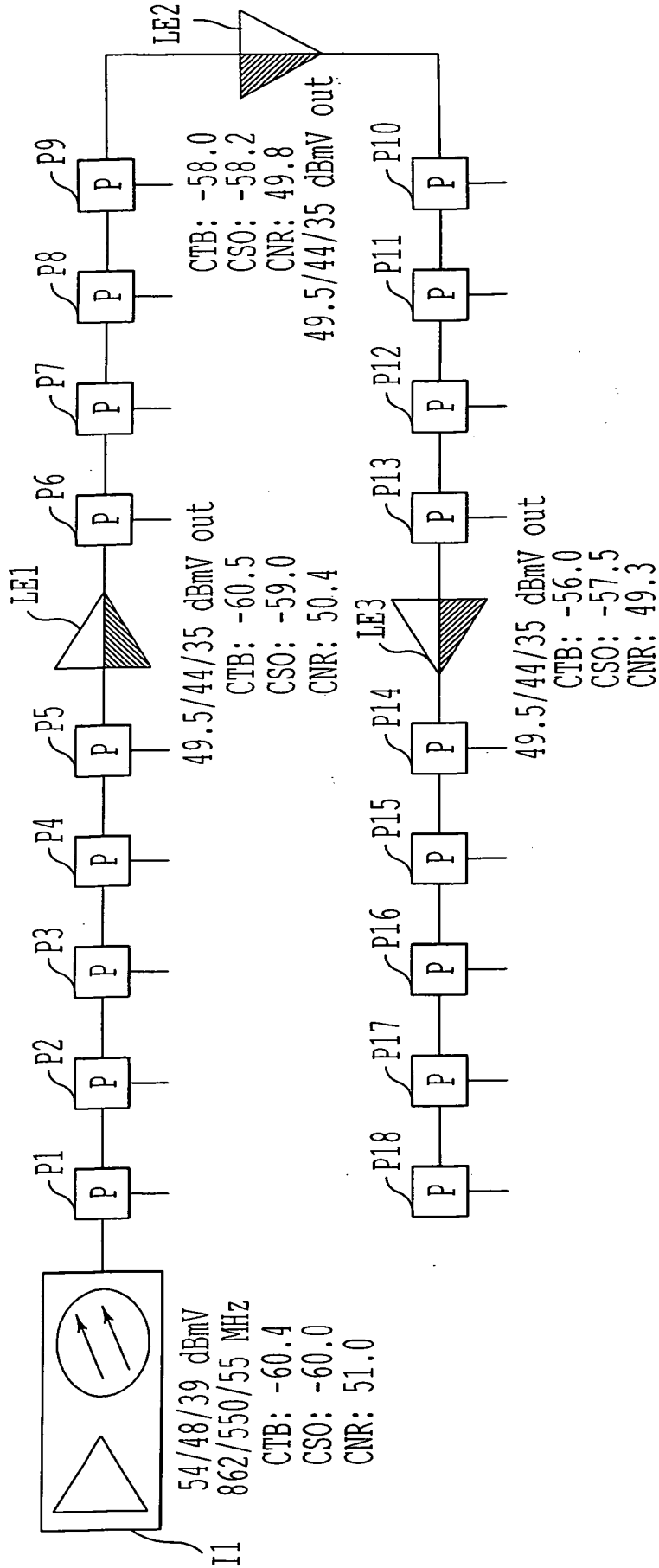
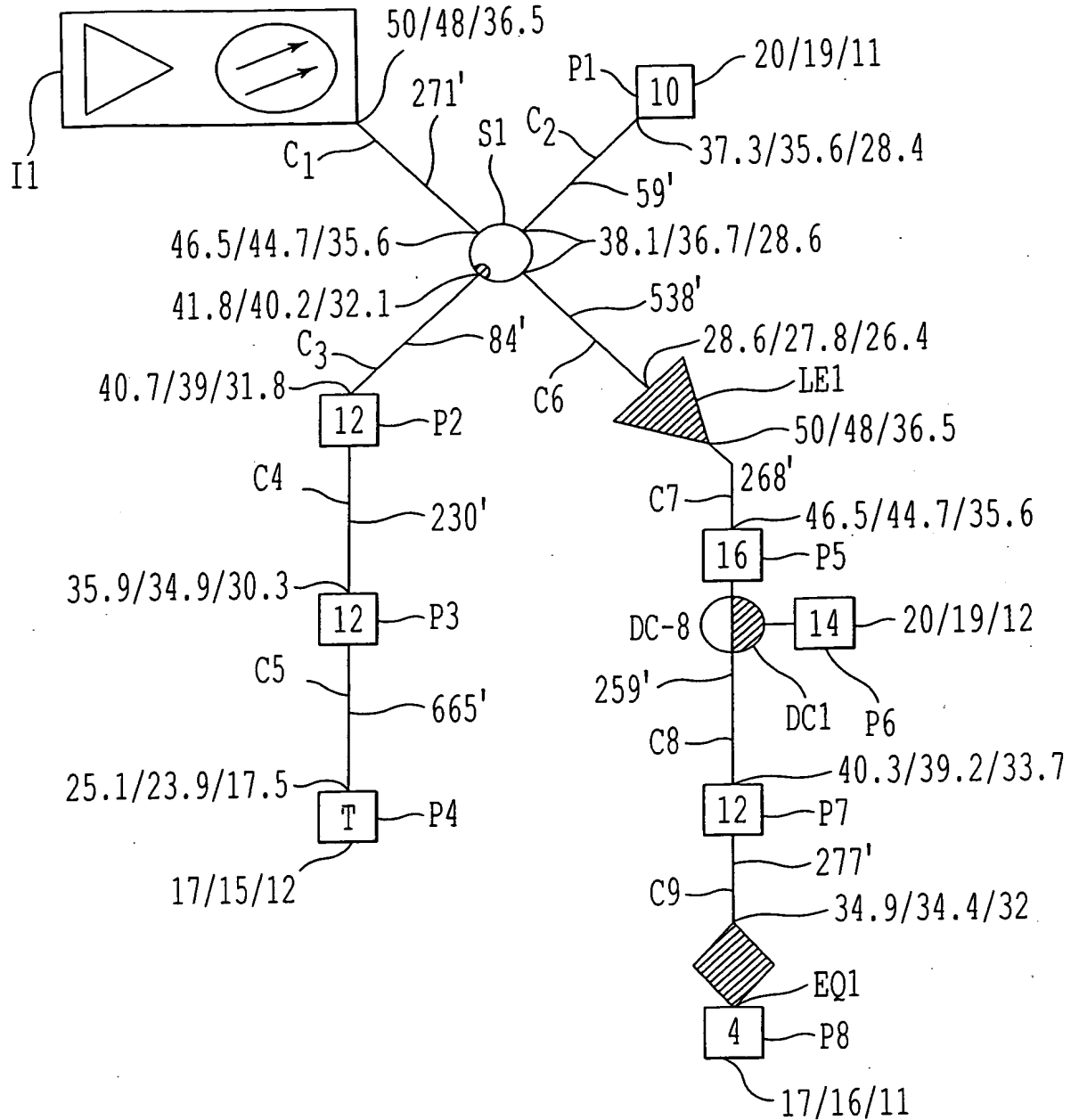


**FIG. 1**  
**BACKGROUND ART**

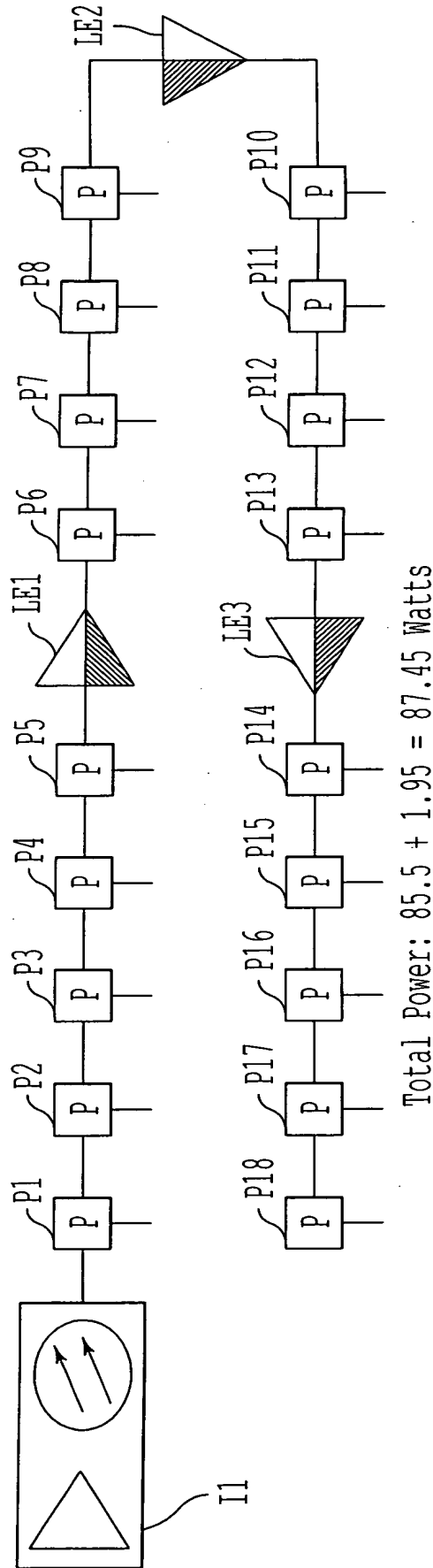


**FIG. 2**  
**BACKGROUND ART**



- XX/XX/XX = INPUT/OUTPUT SIGNAL LEVEL AT 862 MHz/750 MHz/55 MHz  
YYY' = CABLE FOOTAGE BETWEEN DEVICES  
Z = TAP, WHERE Z=DC VALUE OF TAP  
= 3-WAY SIGNAL SPLITTER  
DC-X = DIRECTIONAL COUPLE WITH VALUE OF X  
= IN-LINE EQUALIZER

**FIG. 3**  
**BACKGROUND ART**



**FIG. 4**  
**BACKGROUND ART**

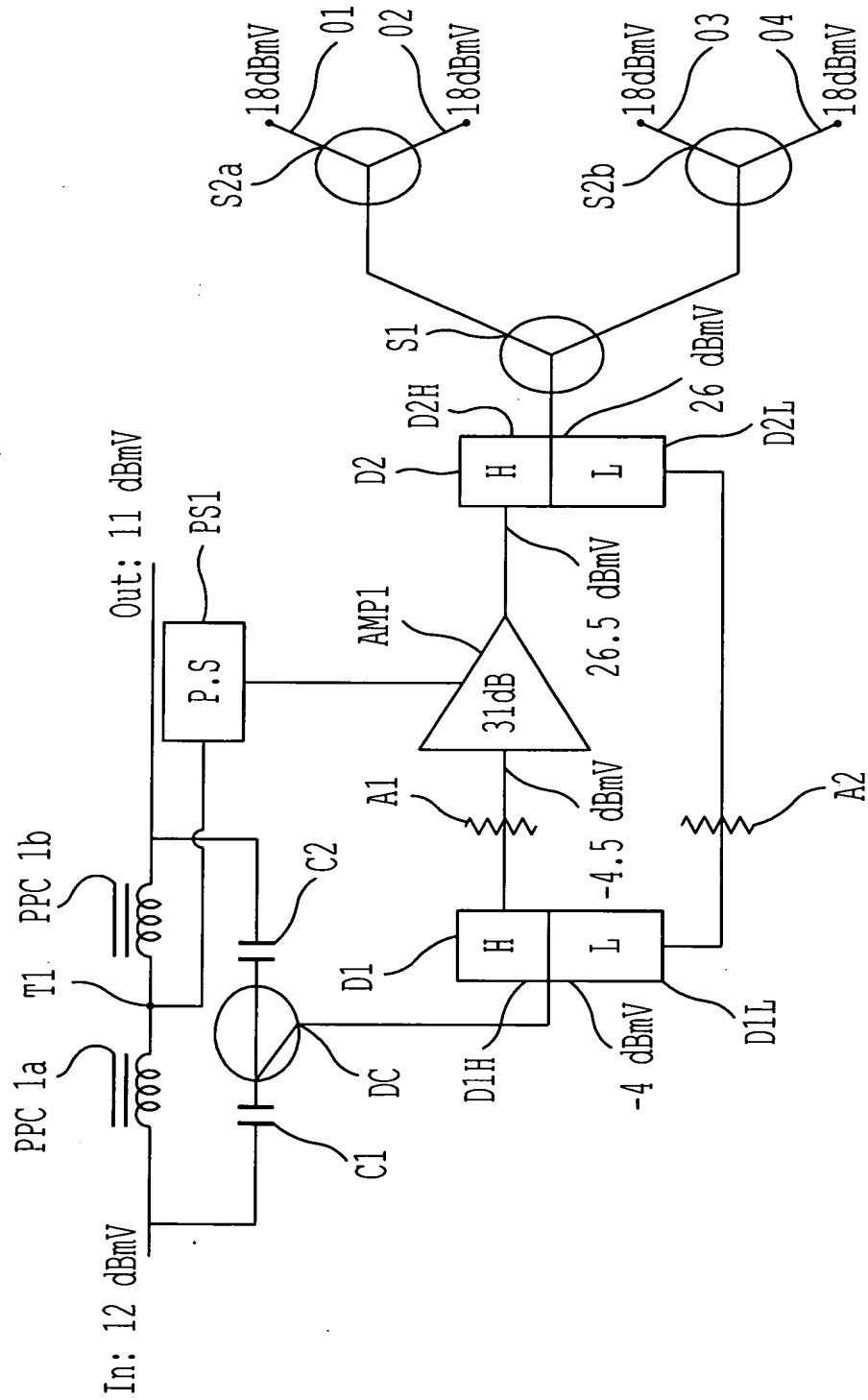
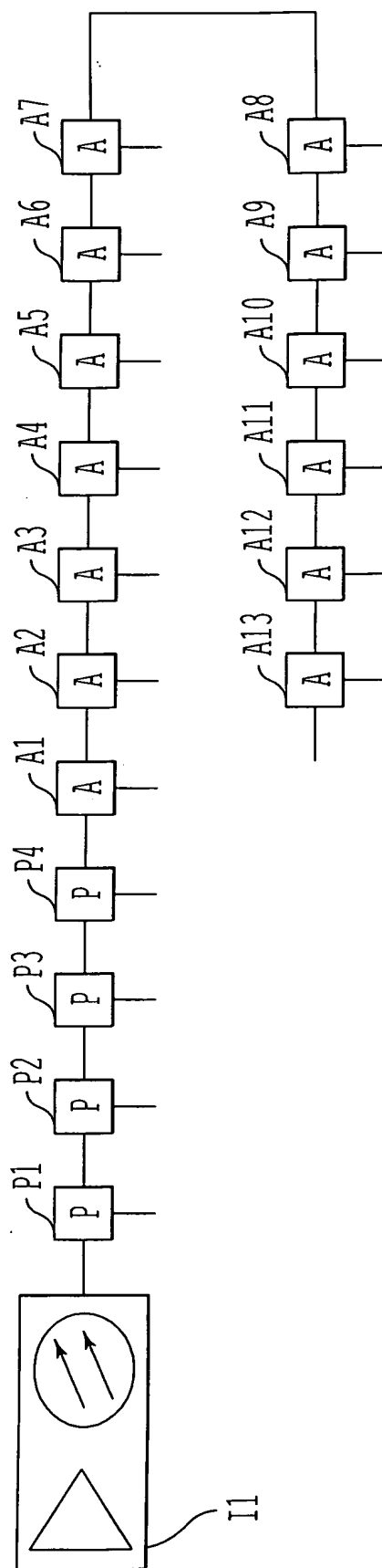


FIG. 5



Total Power:  $9.75 + 0.0102 = 9.76 \text{ Watts}$

FIG. 6

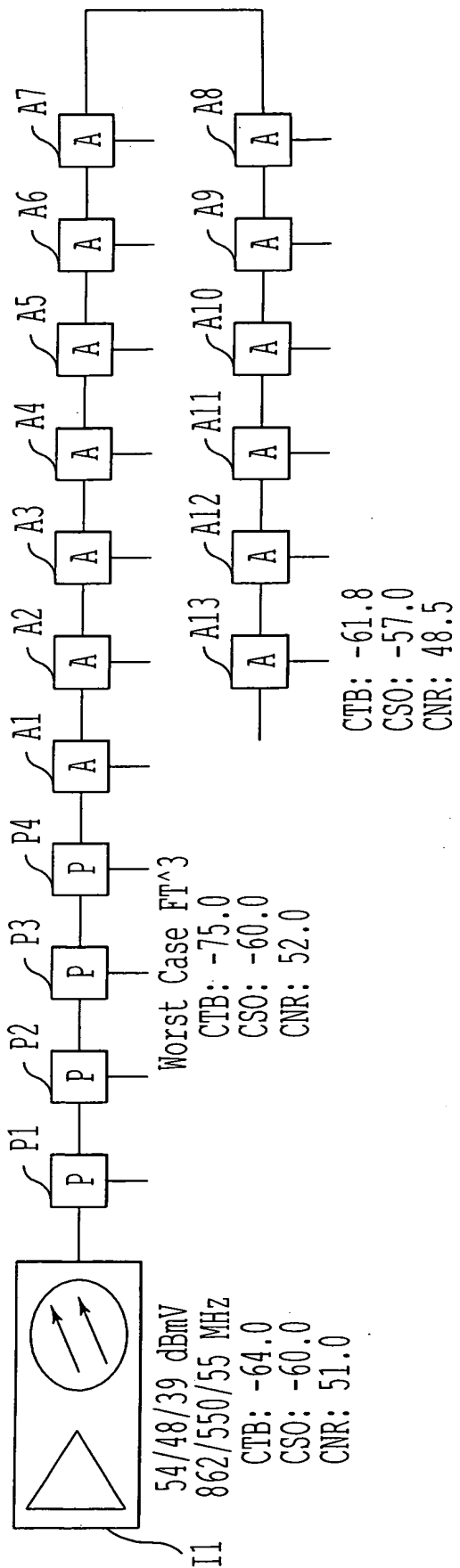
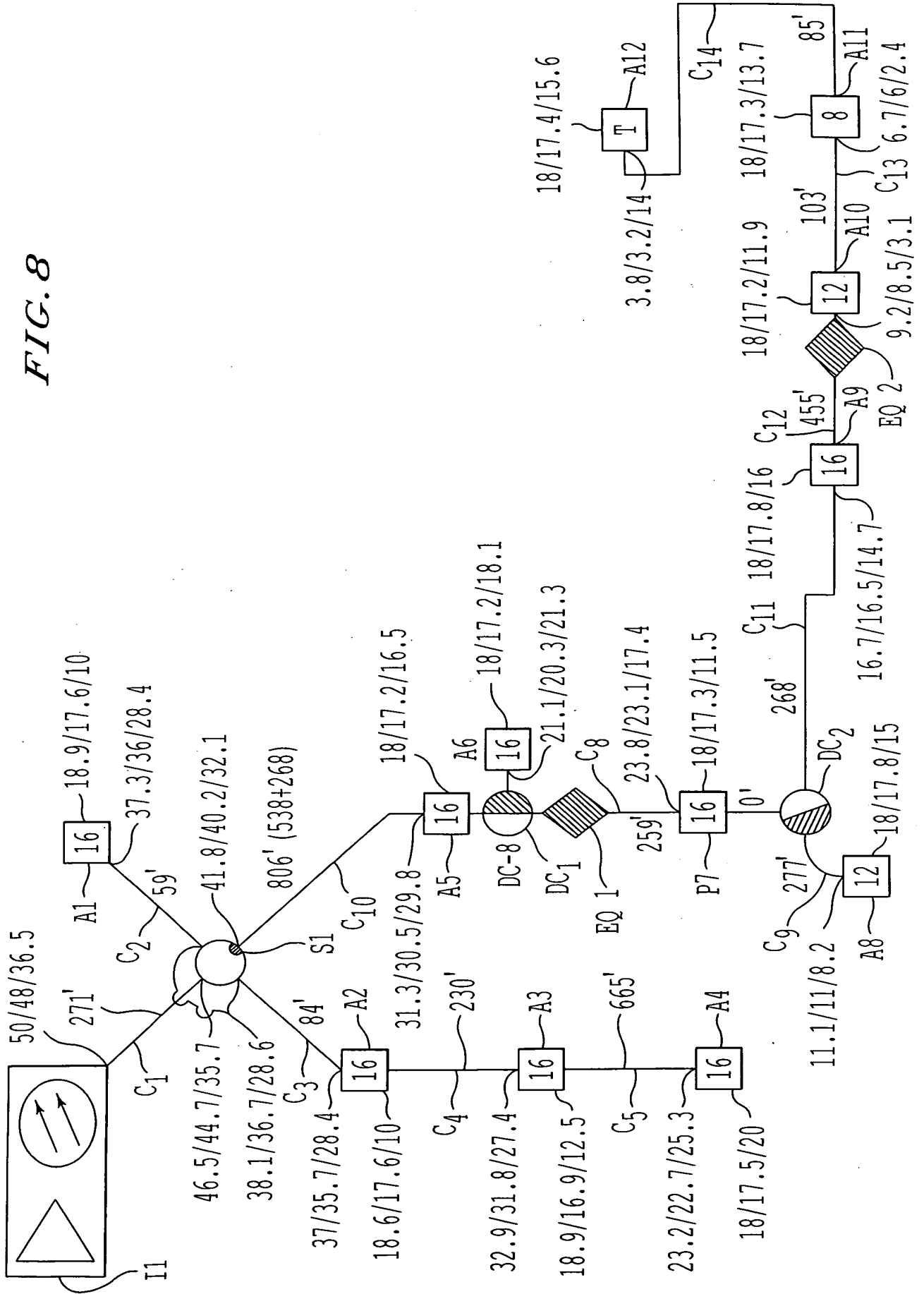


FIG. 7

FIG. 8





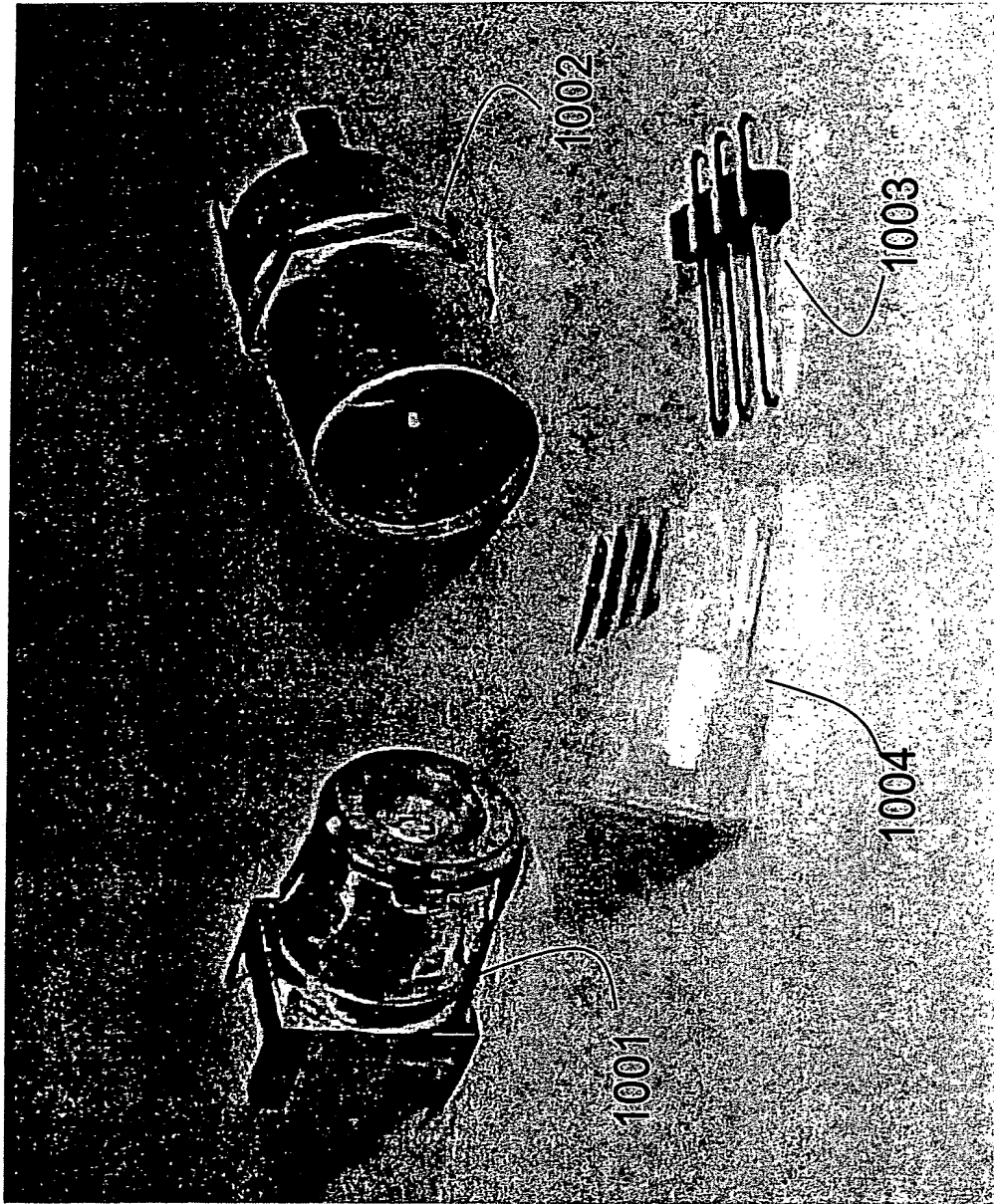


FIGURE 9